UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | TWI-33010 | | | |
|------------------------|---------------------|--|--|--|
| First Inventor | Kenneth C. Johnson | | | |
| Title | CD METROLOGY METHOD | | | |
| Express Mail Label No. | EV 338308491US | | | |

| EXPRESS MAIL CERTIFICATE | | | | | |
|--|--|----------|--|--|--|
| I hereby certify that this correspondence is being deposited with the | e United States Postal Service "Express Mail Service" Label | | | | |
| No. EV338308491US postage paid in an envelope addressed to M | /S Patent Application, Commissioner for Patents, P.O. Box 1450, | O | | | |
| Alexandria, VA 22313-1450 on <u>January</u> 26, 2004. | | PP 92 | | | |
| Dated: January 26, 2004 | 1/2007 | 36.5 | | | |
| Dated: January 26, 2004 | Ву: | 34 | | | |
| | Janet Chan | _ 00 | | | |
| * | | 100 | | | |
| | M/S PATENT APPLICATION | 50 | | | |
| Application Elements | ADDRESS TO: Commissioner for Patents | 8 | | | |
| - See MPEP chapter 600 concerning utility patent application contents. | P.O. Box 1450 | _ | | | |
| 1. Fee Transmittal Form (e.g., PTO/SB17) | Alexandria, VA 22313-1450 5. 🖂 Oath or Declaration [Total Pages 2] | | | | |
| (Submit an original and a duplicate for fee processing) | 5. A Oath or Declaration [Total Pages 2] a. Newly executed (original or copy) | | | | |
| 2. Applicant claims small entity status. | b. Copy from prior application (37 CFR 1.63(d)) | | | | |
| See 37 CFR 1.27 | (for continuation/divisional with Box 18 completed) | | | | |
| 3. Specification [Total Pages 16] | i. DELETION OF INVENTOR(S) | | | | |
| (preferred arrangement set forth below) | Signed Statement attached deleting inventor(s) |) | | | |
| - Descriptive title of the invention - Cross Reference to Related Applications | name in the prior application, see 37 CFR | • | | | |
| - Statement Regarding Fed sponsored R & D | 1.63(d)(2) and 1.33(b) | | | | |
| - Reference to sequence listing, a table, or a computer | 6. Application Data Sheet. See 37 CFR 1.76 | | | | |
| program listing appendix - Background of the Invention | 7. CD ROM or CD-R in duplicate, large table or | | | | |
| - Brief Summary of the Invention | Computer Program (Appendix) | | | | |
| - Brief Description of the Drawings (if filed) | 8. Nucleotide and/or Amino Acid Sequence Submission | | | | |
| - Detailed Description - Claim(s) | (if applicable, all necessary) | | | | |
| - Abstract of the Disclosure | a. Computer Readable Form (CFR) b. Specification Sequence Listing on: | | | | |
| 4. ☑ Drawing(s) (35 U.S.C. 113) [Total Sheets <u>3</u>] | b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or | | | | |
| | ii Paper | | | | |
| | c. Statements verifying identity of above copies | | | | |
| A CCOMIDA NIVINIC | APPLICATION PARTS | | | | |
| | | | | | |
| 9. Assignment Papers (cover sheet & document(s)) | 14. Return Receipt Postcard (MPEP 503) | | | | |
| 10. 37 CF\$ 3.73(b) Statement Power of Attorney | (Should be specifically itemized) 15. Certified Copy of Priority Document(s) | | | | |
| (when there is an assignee) | (If foreign priority is claimed) | | | | |
| 11. ☐ English Translation Documents (if applicable) 12. ☒ Information Disclosure ☒ Copies of IDS | 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i | i) | | | |
| 12. \overline{\text{ Information Disclosure }} \overline{\text{Copies of IDS}} \ Statement (IDS)/PTO-1449 \overline{\text{Citations}} \end{array} | Applicant must attach form PTO/SB/35 or its equivalen | | | | |
| 13. Preliminary Amendment | 17 Other. | ••• | | | |
| 15. Tremmary Amendment | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, | and supply the requisite information below and in the first sentence | e of the | | | |
| specification following the title, or in an Application Data Sheet u | | | | | |
| ☐ Continuation ☐ Divisional ☐ Continuation- | in-part (CIP) of prior Application No.: | | | | |
| Prior application information: Examiner: | Group/Art Unit: | | | | |
| | are of the prior application, from which an oath or declaration is supplied un | | | | |
| | nation or divisional application and is hereby incorporated by reference. The | ne . | | | |
| incorporation can only be relied upon when a portion has been inadvertent | ly omitted from the submitted application parts. | | | | |
| 10 CODDESDO | NUMERICE A INDRESS | | | | |
| | DNDENCE ADDRESS | | | | |
| Customer Number 28584 | or Correspondence address below | | | | |
| | | | | | |
| Name (Print/Type) Michael A. Stallman | Registration No. (Attorney/Agent) 29,444 | | | | |
| AA . A | | | | | |
| Signature: M. Sul 2 | Date: January 26, 2004 | | | | |
| Firm Name: Stallman & Pollock LLP | Date. January , 2007 | | | | |
| THI MAINS. Statistian & PUBOCK LLF | | | | | |

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UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

Docket No. TWI-33010

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

| invention entitled: | | | <u> </u> | | | |
|---------------------|---|------------------------------|----------------------------|--|--|--|
| CD METROLOGY | Y METHOD | | | | | |
| and invented by: | | | | | | |
| Kenneth C. Johnso | on | | | | | |
| If a CONTINUATION | N APPLICATION, chec | k appropriate box and supply | the requisite information: | | | |
| ☐ C ntinuation | ☐ Divisional ☐ | Continuation-in-part (CIP) | of prior application No.: | | | |
| Which is a: | | | | | | |
| ☐ Continuation | ☐ Divisional ☐ | Continuation-in-part (CIP) | of prior application No.: | | | |
| Which is a: | | | | | | |
| ☐ Continuation | ☐ Divisional ☐ | Continuation-in-part (CIP) | of prior application No.: | | | |
| Enclosed are: | | | | | | |
| Lilotoca are. | | Application Elements | · | | | |
| 1. 🛭 Filing fee | e as calculated and trar | smitted as described below | | | | |
| 2. 🗵 Specifica | ation having | 16 pages and ir | ncluding the following: | | | |
| a. 🗵 Des | ☑ Descriptive Title of the Invention | | | | | |
| b. 🗵 Cro | b. 🗵 Cross References to Related Applications (if applicable) | | | | | |
| c. 🔲 Sta | c. Statement Regarding Federally-sponsored Research/Development (if applicable) | | | | | |
| d. 🔲 Ref | d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix | | | | | |
| e. 🗵 Bad | | | | | | |
| f. 🛛 Brie | f. Brief Summary of the Invention | | | | | |
| g. 🛛 Brie | | | | | | |
| h. 🛛 Det | | | | | | |
| i. 🛛 Cla | | | | | | |
| j. 🛛 Abs | stract of the Disclosure | | | | | |
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UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. TWI-33010

Total Pages in this Submission

| 3. | X | Dra | wing(s) (when i | necessary as prescrib | ed by 35 | 5 USC 11 | 13) | | |
|----------|----|---|--------------------|---|-------------|--------------|-------------------|--------------------------|-----|
| | a. | X | Formal | Number of Sheets | | | 3 | _ | 1.4 |
| | b. | | Informal | Number of Sheets | | - Production | | _ | |
| 4. | X | Oat | h or Declaration | n | | | | | |
| | a. | | Newly execute | ed (original or copy) | \boxtimes | Unexec | euted | | |
| | b. | | Copy from a p | orior application (37 CF | R 1.63(| (d)) (for c | ontinuation/divis | sional application only) | |
| • | c. | | With Power of | f Attorney 🛛 Wit | hout Po | wer of A | ttorney | | |
| | d. | | Signed statem | PF INVENTOR(S) nent attached deleting 1.63(d)(2) and 1.33(b | | r(s) name | ed in the prior | application, | |
| 5. | | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | | | | |
| 6. | | CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | |
| 7. 8. | | | | | | | | | |
| | a. | Computer Readable Form (CFR) | | | | | | | |
| | b. | . Specification Sequence Listing on: | | | | | | | |
| | | i. CD-ROM or CD-R (2 copies); or | | | | | | | |
| | | ii. 🔲 Paper | | | | | | | |
| | C. | c. Statement(s) Verifying Identical Paper and Computer Readable Copy | | | | | | | |
| | | | | Accompar | nying A | pplicatio | on Parts | | |
| 9. | | Ass | ignment Paper | s (cover sheet & docu | ment(s) |) | | | |
| 10. | | 37 CFR 3.73(B) Statement (when there is an assignee) | | | | | | | |
| 11. | | English Translation Document (if applicable) | | | | | | | |
| 12. | X | Information Disclosure Statement/PTO-1449 Copies of IDS Citations | | | | | | | |
| 13. | | Preliminary Amendment | | | | | | | |
| 14. | X | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | |
| 15. | | Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | |
| 16. | X | Cer | tificate of Mailir | ng | | | | | |
| | | | First Class | Express Mail (Sp | ecify La | bel No.): | EV33830849 | 1US | |

Application Elements (C ntinued)

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

Docket No. TWI-33010

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

| | | Acc mpanying Applicati n Parts (C ntinued) |
|------|---|--|
| 17. | X | Applicant claims small entity status. See 37 CFR 1.27. |
| | | ☐ (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted: |
| | | |
| .18. | | Additional Enclosures (please identify below): |
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| • | | |
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| | | |
| | | |
| | | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) |
| 19. | | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. |
| | | Warning |
| • | | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. |
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UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. TWI-33010

Total Pages in this Submission

Fee Calculation and Transmittal

CLAIMS AS FILED For #Filed #Allowed #Extra Rate Fee \$0.00 T tal Claims 18 - 20 = 0 \$9.00 Ind p. Claims 3 0 \$43.00 \$0.00 - 3 = \$0.00 Multiple Dependent Claims (check if applicable) **BASIC FEE** \$385.00 \$0.00 OTHER FEE (specify purpose) **TOTAL FILING FEE** \$385.00 A check in the amount of \$385.00 to cover the filing fee is enclosed. The Director is hereby authorized to charge and credit Deposit Account No. 50-1703 as described below. ☐ Charge the amount of as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). January Up, 2004 Dated: Michael A. Stallman, Reg. No. 29,444 STALLMAN & POLLOCK LLP 121 Spear Street, Suite 290

cc:

San Francisco, CA 94105

Telephone: (415) 512-1312

Facsimile: (415) 512-1362